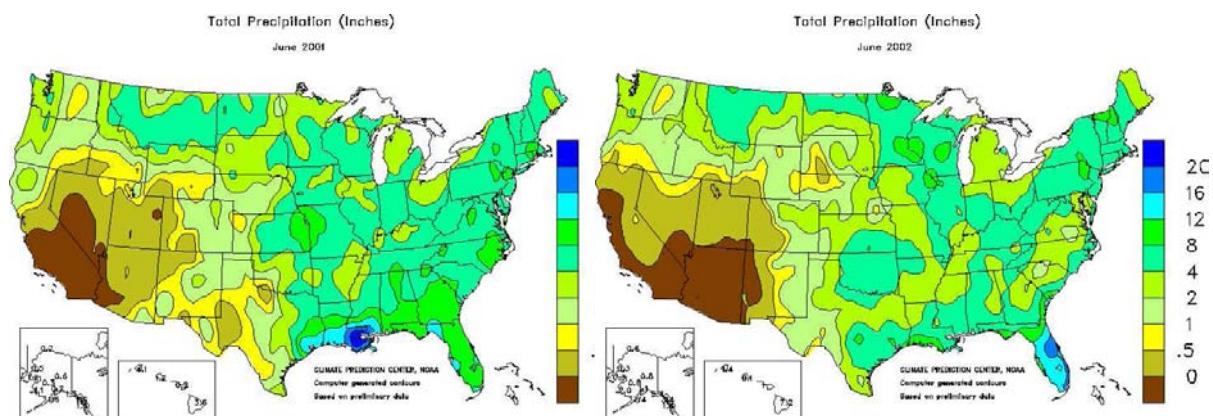


juntotp01.gif (GIF Image, 749x495 pixels)

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http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/regional_maps/jun/jun01tot.gif

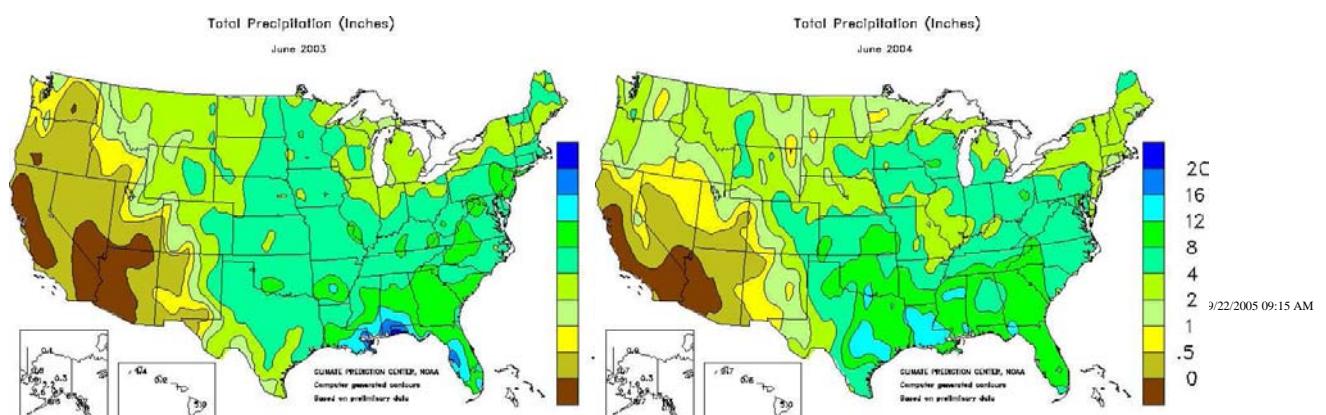


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http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/regional_maps/jun/jun03tot.gif

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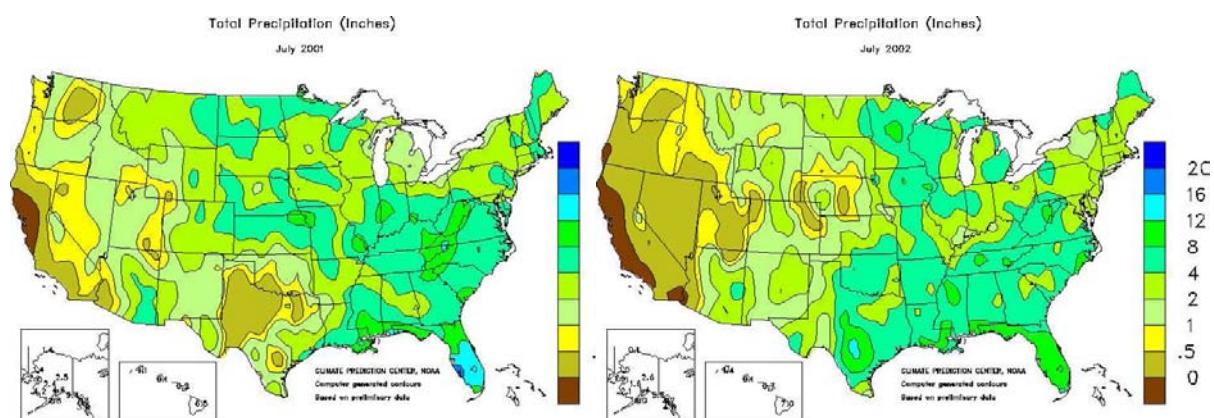
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Figure 1: Monthly precipitation for June 2001, 2002, 2003, and 2004 from 0.25 degree CPC data based on rain gauge measurements.

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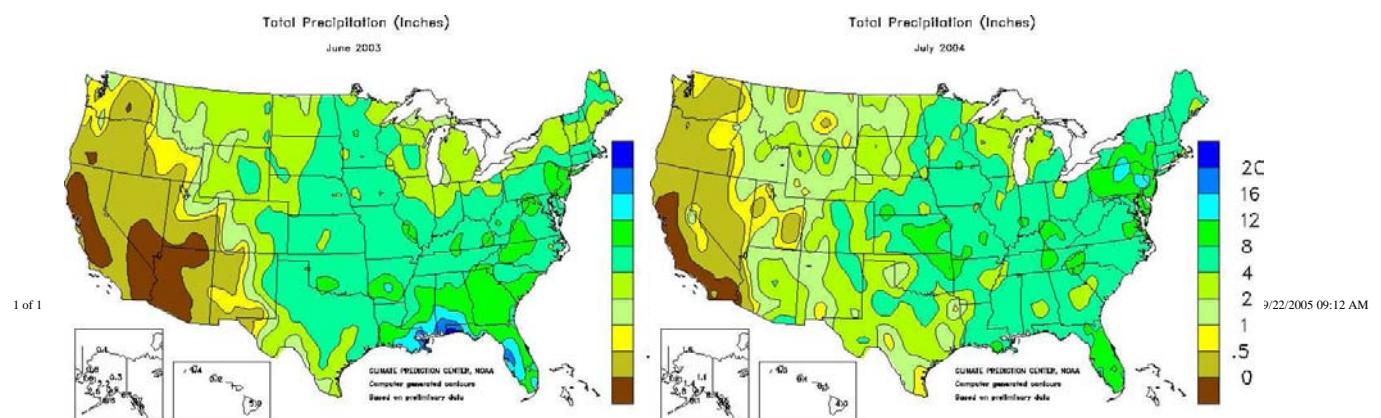
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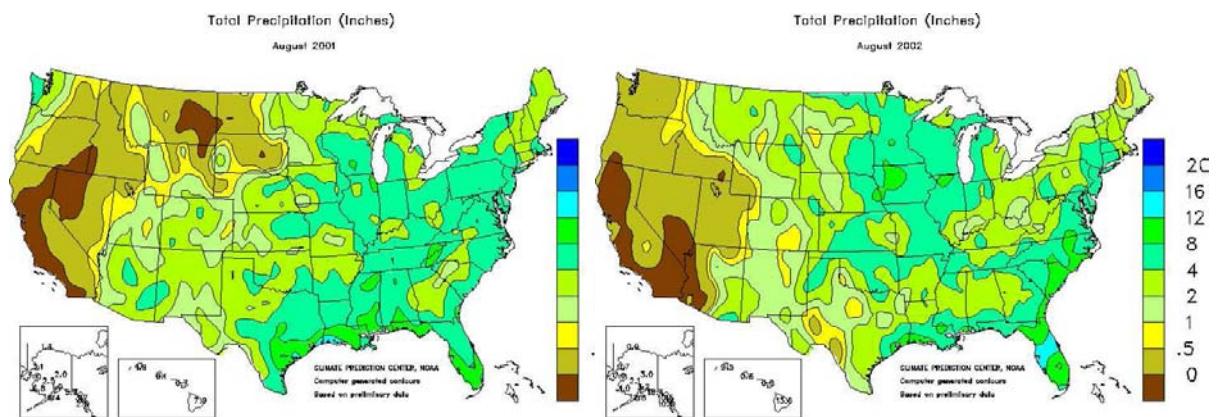
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Figure 2: As Fig.1 but for July.

augtop01.gif (GIF Image, 749x495 pixels)

<http://www.cpc.ncep.noaa.gov/products/sigwtp83.gif> (GIF Image, 749x495 pixels)

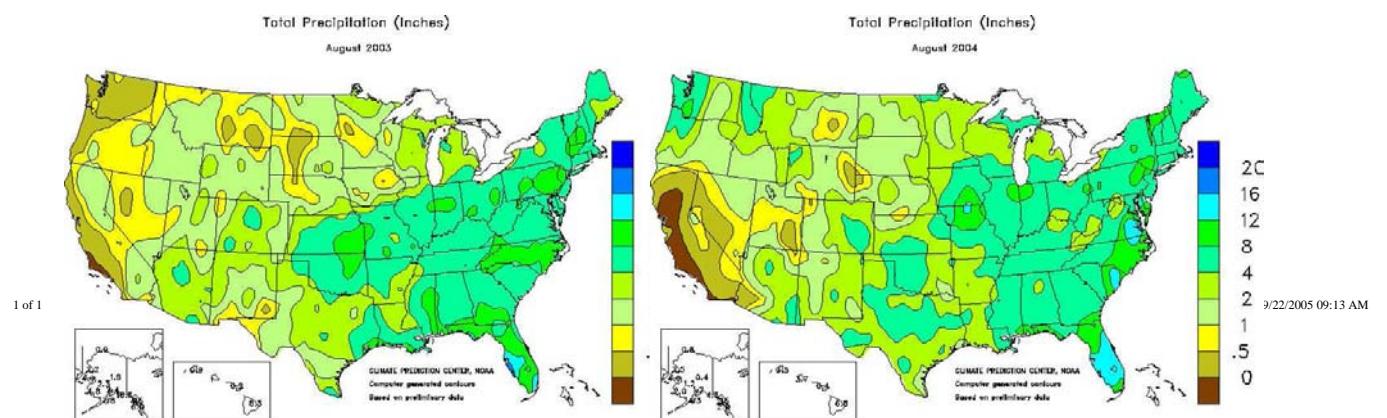
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augtop03.gif (GIF Image, 749x495 pixels)

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http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/regional_m...



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Figure 3: As Fig.1 but for August.

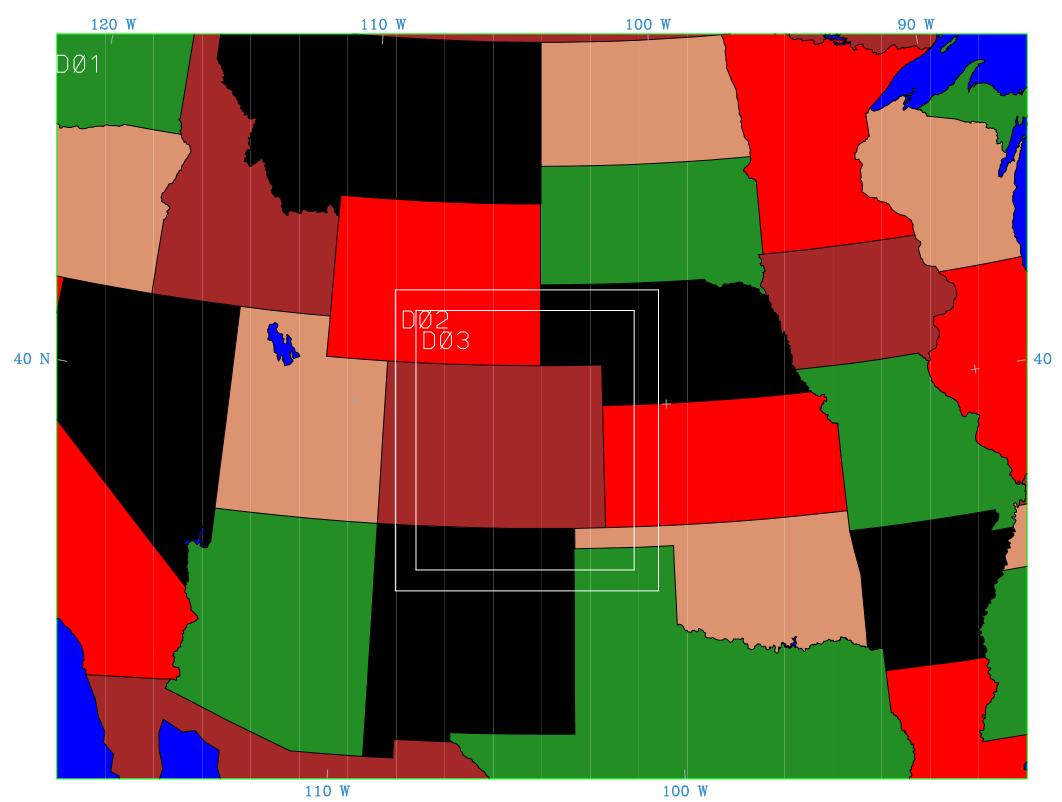


Figure 4: WRF modeling domains.

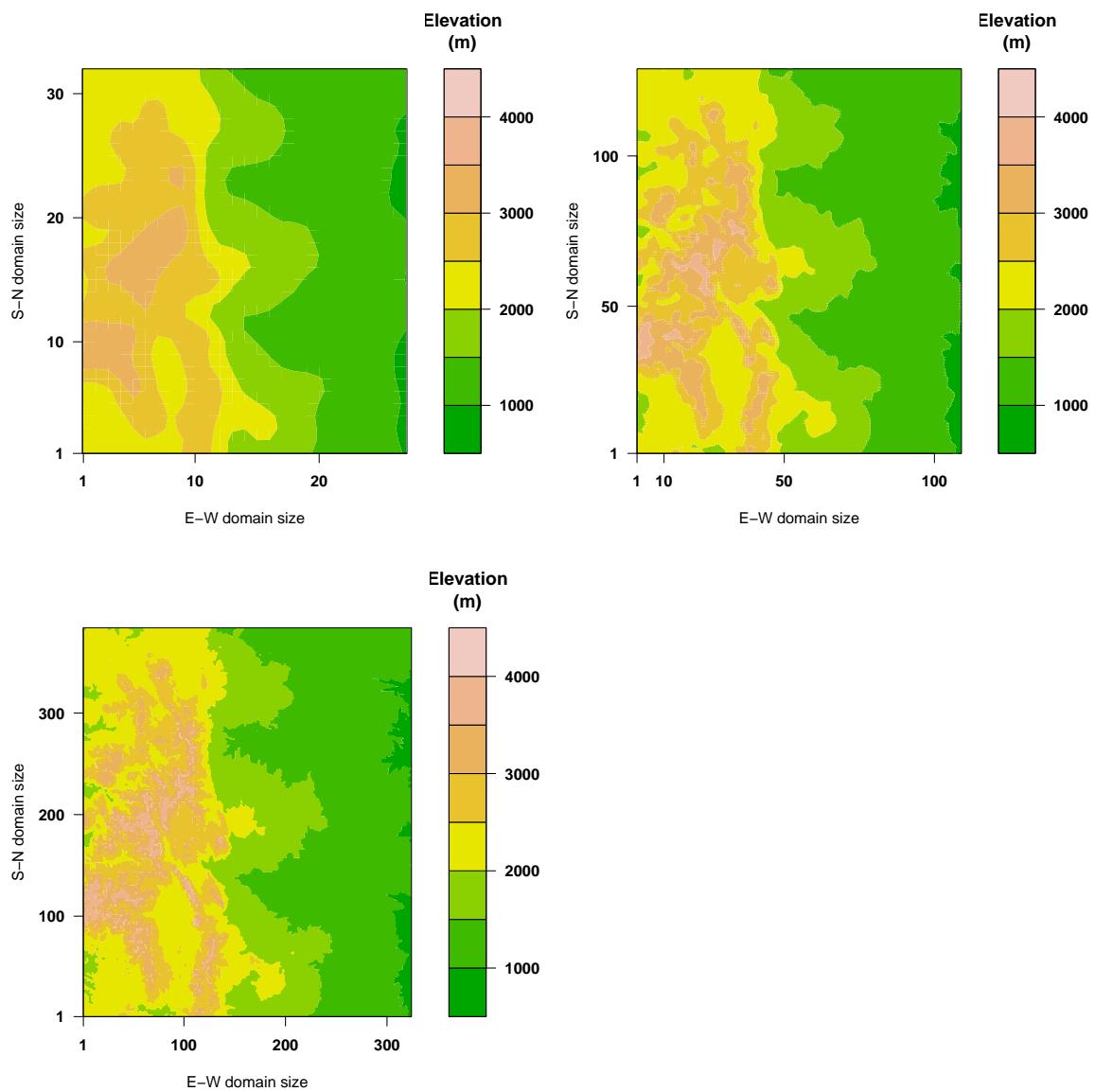


Figure 5: Topography of domains 1, 2, and 3 (from the top clockwise) over the area of the high resolution domain.

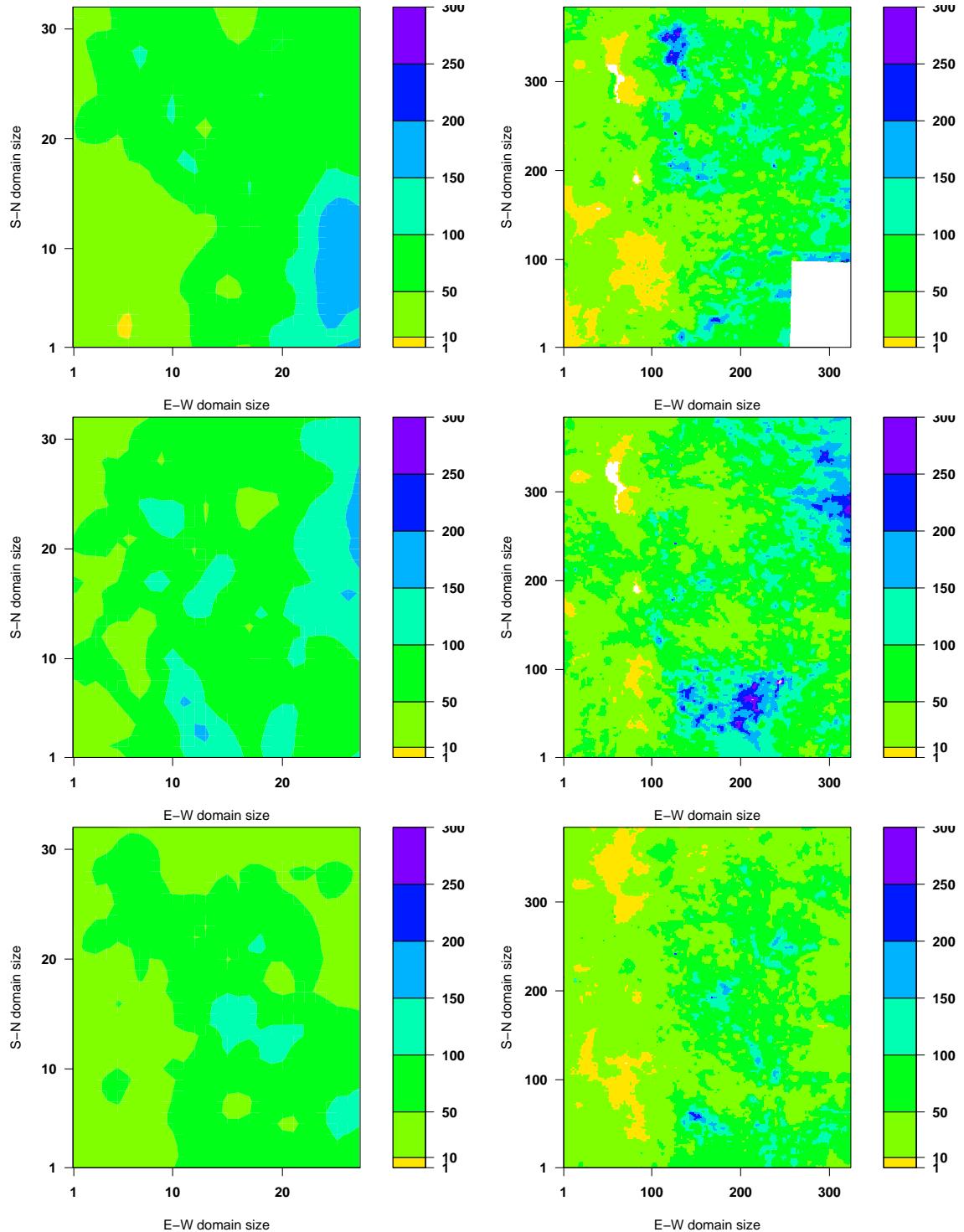


Figure 6: Monthly precipitation for June, July, and August 2004 (from top to bottom) interpolated to high resolution model grid domain from 0.25 degree CPC (left) and STAGE4 (right) data.